**Geometry**

**HW3: Combining like terms**

Name:

Teacher:

Geometry, Period

|  |  |
| --- | --- |
| 1. | 9. |
| 2. | 10. |
| 3. | 11. Mr. B graded () problems on Monday, () problems on Tuesday, and () problems on Wednesday.   * 1. How many problems did he correct in the three days?   2. If Mr. B corrected () problems total for the entire week, how many problems did he correct during the rest of the week? |
| 4. |
| 5. A triangle has a perimeter of 10x – 4y + 30 and has sides of length 5x + y and 7 + x,  what is the length of the third side? |
| 6. | 12. Find the area of a triangle with base of  () and height of 8 |
| 7. |
| 8. | 13. |

**Answer the following questions**